



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
<http://dnr.state.il.us>

Pat Quinn, Governor
Marc Miller, Director

January 25, 2010

Randy Raab
MG2A Manhattan
25620 s. Gougar Road
Manhattan, IL 60442

RE: Mitchell Street Detention Pond
IDNR Project #1005229

Dear Mr. Raab:

This letter concerns the Endangered Species Consultation for the Mitchell Street Detention Pond located on the east side of Mitchell Street and north of IL Rte 129 in Braidwood. This project was submitted for consultation in accordance with the *Illinois Endangered Species Protection Act* [520 ILCS 10/11], the *Illinois Natural Areas Preservation Act* [525 ILCS 30/17], and Title 17 *Illinois Administrative Code* Parts 1075 and 1090.

The project is the construction of a new detention basin.

Protected resources in the project vicinity include Braidwood Dunes and Savanna Illinois Natural Areas Inventory site and Nature Preserve and Blanding's turtle (*Emydoidea blandingii*). The Department has completed its review of the project and determined that the action is likely to have an adverse impact on Blanding's turtle.

To minimize these impacts, the Department recommends that IEPA incorporate the following measures in its project authorization.

1. Educate and inform construction crews about Blanding's Turtles before work begins. Distribute photos (adult and juvenile) of the turtle and discuss the site management plan for responding to encounters.
2. The area may contain an unknown nesting site or the route to a nesting site. In this instance, transiting turtles are the main concern. Limit construction to between October 15 and April 1, if possible. Otherwise, construction activities may cause turtles to be crushed by equipment or vehicles.
3. To prevent turtles from entering the construction areas, exclusionary fencing should be in place from the end of March and remain until October, if limiting construction to October to March is not possible. Daily inspections should occur for the first two weeks and then be maintained weekly throughout the construction period to ensure

the exclusionary fencing has been properly installed (dug into the ground) and to check if any turtles are present.

4. Erosion control measures should be strictly enforced.

Consultation on the part of the Department is completed. In accordance with 17 Ill. Adm. Code 1075.40(h), the IEPA must notify the Department of its decision regarding these recommendations, whether they will:

- Allow the action to proceed as originally proposed;
- Require the action to be modified per Department recommendations (please specify which measures if not all will be required); or
- Forgo the action.

This consultation is valid for two years unless new information becomes available that was not previously considered; the proposed action is modified; or additional species, essential habitat, or Natural Areas are identified in the vicinity. If the project has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, you must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action.

Please contact me if you have questions regarding this review.

Sincerely,

A handwritten signature in cursive script that reads "Tracy Evans".

Tracy Evans
Impact Assessment
(217) 782-7940